EDIMAX
NETWORKING PEOPLE TOGETHER

Setup Wizard EZmax

n150

AR-7167WnA
AR-7167WnB

N150 Wireless ADSL Modem Router

150 Mbps | WPS | EZmax | DMZ | Virtual Server

150Mbps Wireless ADSL2/2+ Modem Router

The Edimax AR-7167WnA/B is a high performance router that supports the ADSL2+ and 802.11n standards. Its advanced MIMO technology provides users up to 6 times better wireless data transmission rates (up to 150Mbps) and 3 times better signal coverage when compared to standard 802.11g/b routers. With superb reliability and cost-effectiveness, the Edimax AR-7167WnA/B is the perfect ADSL modem router for the home and small business.

Built-in ADSL2/2+ Modem & IP Sharing

The Edimax AR-7167WnA/B is compatible with ADSL, ADSL2, and ADSL2+ Internet services. It can allow for network speeds of up to 24Mbps downstream and 1Mbps upstream. Its IP sharing capability allows users to share a single ADSL connection with up to 253 wired or wireless client devices.

Wi-Fi Protected Setup (WPS)

The Edimax AR-7167WnA/B features a convenient WPS button. Users can set up an encrypted wireless connection simply by pressing the WPS button on this router and the client device. This one-click WPS button helps users set up a secure wireless network in less than a minute.

Multi-Language Setup Wizard

An easy-to-use multi-language setup wizard is provided in the bundled CD. The user can select a preferred language and it will set up the Internet connection, Wi-Fi network, and network security in a few simple steps.

Virtual Server & DMZ

The Edimax AR-7167WnA/B is built with virtual server and DMZ functionality for applications that require open ports, such as online games, VoIP phones, and web servers.

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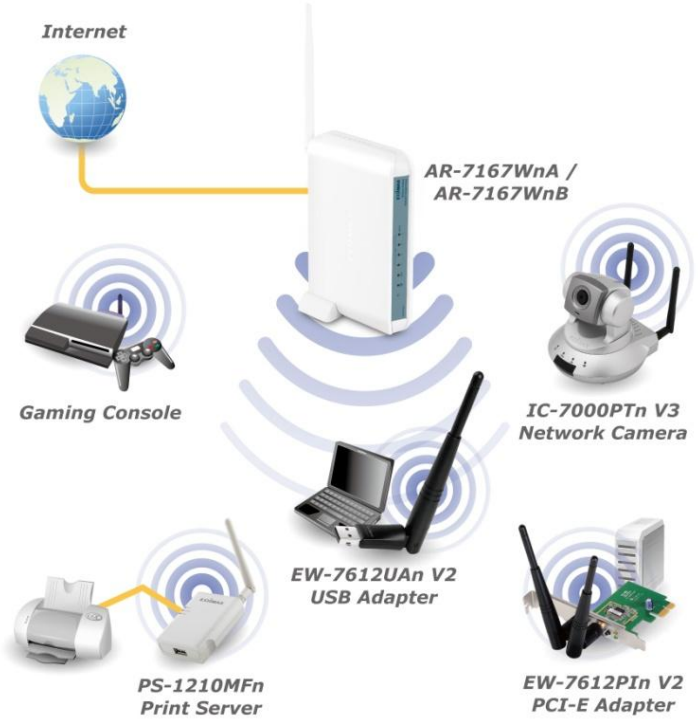
FEATURES & TECHNICAL SPECIFICATIONS

Hardware Interface	Management	Functions
1 x RJ-11 WAN port 4 x RJ-45 Fast Ethernet LAN ports Wi-Fi On/Off switch LED indicators: power, Wi-Fi, ADSL, LNK/ACT 1 x 3dBi antenna WPS/Reset button	Web management Access control list Firmware upgrade Time zone Diagnostics	Virtual server and DMZ 802.1q VLAN DHCP server/client and DHCP relay Dynamic DNS Universal Plug and Play (UPnP) IGMP, IGMP snooping Alias IP subnet VPN passthrough (IPSec/PPTP)

WAN	Installation	Memory
Supports ADSL standard G.992.1 (G.dmt), G.992.2 (G.lite), G.992.3 (ADSL2), G.992.5 (ADSL2+) for Annex A, L CBR, UBR, VBR-rt, and VBR-nrt Supports up to 8 PVCs	Multi-language EZmax Setup Wizard	4MB NOR flash 16MB SDRAM

Security	Frequency & Output Power	Humidity & Temperature
NAT/NAPT IP sharing 64/128-bit WEP encryption and WPA-PSK, WPA2-PSK security SPI firewall IP/MAC/URL/Application filtering Wireless MAC filtering	2400 - 2484MHz 802.11b: 17±1.5dBm 802.11g: 14±1.5dBm 802.11n/20MHz: 13±1.5dBm 802.11n/40Mhz: 13±1.5dBm	10-90% (non-condensing) 10-40 degrees Celsius

Power	Dimensions	Certifications
DC 12V	179 (W) x 133 (D) x 25 (H) mm	FCC, CE



NETWORK SETUP DIAGRAM AND RELATED PRODUCTS

An example of how the AR-7167WnA/B can be set up:

- Connect the AR-7167WnA/B to your ADSL service via phone cable (RJ-11)
- Connect a computer to the LAN port and set up the Internet connection with the multi-language setup wizard
- You can also share your printer with devices in the network using an Edimax print server

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